

**GOVERNMENT OF INDIA
COMMUNICATIONS AND INFORMATION TECHNOLOGY
LOK SABHA**

STARRED QUESTION NO:357

ANSWERED ON:07.08.2002

MODERNISATION OF TELEPHONE EXCHANGES

CHANDRA NATH SINGH;SADASHIVRAO DADOBA MANDLIK

Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:

- (a) whether the Government have formulated any policy for modernisation of existing telephone exchanges in the country;
- (b) if so, the details thereof;
- (c) the telephone exchanges likely to be modernised during the current year, State-wise; and
- (d) the expenditure likely to be incurred thereon?

Answer

THE MINISTER OF PARLIAMENTARY AFFAIRS AND COMMUNICATIONS & INFORMATION TECHNOLOGY (SHRI PF MAHAJAN)

STATEMENT TO BE LAID ON THE TABLE OF LOK SABHA IN RESPECT OF PARTS (a) TO (d) OF LOK SABHA STAI QUESTION NO. 357 FOR 7TH AUGUST, 2002 REGARDING MODERNISATION OF TELEPHONE EXCHANGES.

(a) & (b): Yes, Sir. The modernisation of telecommunication network is an ongoing process. In the process of modernizing of telephone exchanges in the network, all types of electromechanical exchanges have already been phased out from the network, irrespective of whether they have served their stipulated lives or not. These exchanges stand replaced by the latest state of art digital electronic exchanges.

All Trunk automatic exchanges are latest state of art Digital Electronic Exchanges. Network Management System (NMS) has been deployed to maintain and improve the performance of trunk automatic exchange (TAX) Intelligent network services (IN) have been introduced which include following services:-

1. Free Phone (FPH)
2. Premium Rate (PRM)
3. Virtual Card Calling (VCC)
4. Televoting (VOT)
5. Universal Access Number (UAN)
6. Phone plus services like Call waiting, Call forwarding, Wakeup services, Absent subscriber services and Calling Line Identification Presentation.

Directory Inquiry service, Fault repair system & Telephone billing services have been computerised with Integrated Software package.

(c) & (d): Do not arise in view of (a) & (b) above.